

DN 06-21

DREDGING NOTICE  
U.S. ARMY CORPS OF ENGINEERS  
ST. PAUL DISTRICT

NOTICE DATE: 27 July 2006	DREDGING CATEGORY: Routine
MEETING DATE: If requested	MEETING TIME:
BOAT REQUIREMENT:	MEETING LOCATION:

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DREDGE CUT NAME: Cargill Slip	RIVER MILE: 12.7-12.9
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HISTORIC DATA

Frequency: 9%	Avg. Quantity/Job: 5,500 yd <sup>3</sup>
Year Last Dredged: 2004	Avg. Quantity/Year: 500 yd <sup>3</sup>

SURVEY DATA

Date Surveyed: 25 July 2006  
Water Surface Elevation: 687.7  
Low Control Pool Elevation: 687.2  
Net Difference: +0.5  
5 Day River Forecast: Hold steady

DREDGING DATA

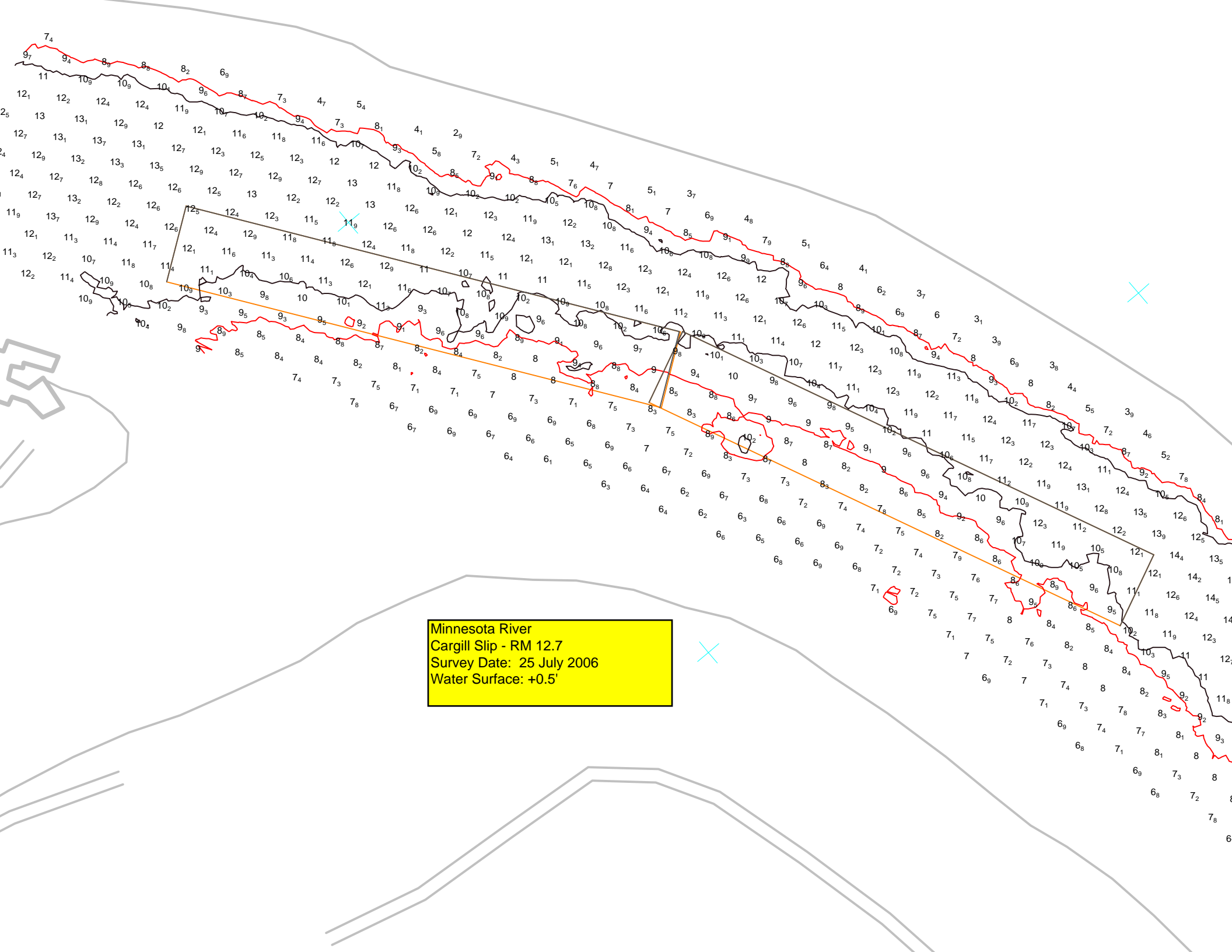
Recommended Channel Width: 100 feet  
Recommended Dredging Depth: 11 feet  
Estimated Quantity: 3,044 yd<sup>3</sup>  
Type of Dredge: Cont./Mech.  
Proposed Dredging Date: 2 August 2006  
Estimated Duration: 2 days  
Justification for Dredging: The navigation channel is restricted to 50 feet between the 10.5 foot contours and 115 feet between the 9.0 foot contours.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Kraemer  
Location: MN-12.1-RMP  
Site Characteristics: This is an upland beneficial use stockpile site provided to the Corps by the Lower MN River Watershed District. It has been used extensively in the past.

If you have any questions concerning this project or request an on-site meeting please call me at (608) 687-3112.

Paul Machajewski  
Channel Manager



Minnesota River  
Cargill Slip - RM 12.7  
Survey Date: 25 July 2006  
Water Surface: +0.5'